

Our Reference: VTE-152-B

**PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

John Bugel, Jeff Moler & Mark Oudshoorn

Serial Number:

10/817,511

Filing Date:

April 2, 2004

Examiner/Art Group Unit:

Unknown/3745

Title:

MULTI-VALVE FLUID OPERATED CYLINDER POSITIONING SYSTEM

## CERTIFICATE OF MAILING AND TRANSMITTAL LETTER

Mail Stop: DD Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted with this document is a Postcard; Information Disclosure Statement; form PTO-1449 with a copy of the required references in the above-identified application.

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No additional fee is required.

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I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450, on July 8, 2004.

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## INFORMATION DISCLOSURE STATEMENT

Mail Stop: DD

Commissioner for Patents

PO Box 1450

Alexandria, VA 22313-1450

Sir:

The references listed in the attached form PTO-1449 are cited pursuant to Rule 37 C.F.R. 1.56 to meet the duty to disclose to the Patent Office all information known to the inventor, attorney or any other person who is substantively involved in the preparation or prosecution of the application or who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.

If a written English-language translation of a non-English language document, or portion thereof, is within the possession, custody or control of, or is readily available to any individual designated in § 1.56(c), a copy of the translation accompanies this Statement.

A copy of each cited reference is not enclosed pursuant to United States Patent and Trademark Office OG Notices: 05 August 2003 which waives the requirement to submit a copy of each cited U.S. Patent and U.S. Patent Application Publication for all U.S. National Patent Applications filed after June 30, 2003.

These references constitute all the information of which the individuals pursuant to 37 C.F.R. § 1.56(c) are currently aware.

Respectfully submitted,

YOUNG, BASILE, HANLON, MacFARLANE, WOOD & HELMHOLDT, P.C.

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Dated: July 8, 2004

TDH/cmp

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FORM PTO-1449 SERIAL NO. ATTY. DOCKET NO. LIST OF REFERENCES CITED BY APPLICANT VTE-152-B 10/817,511 APPLICANT Bugel et al. FILING DATE GROUP April 2, 2004 3745 U. S. PATENT DOCUMENT EXAMINER INITIALS PATENT NO. ISSUE DATE PATENTEE CLASS SUBCLASS FILING DATE 6,567,255 5/20/2003 AA Panzer et al. AΒ 6,453,261 9/17/2002 Boger et al. AC 6,431,340 8/13/2002 Ineson et al. ΑĐ 6,305,264 10/23/2001 Yang et al. 6,291,928 9/18/2001 ΑE Lazarus et al. ΑF 6,230,606 5/15/2001 Sato ΑG 6,085,632 7/11/2000 Stoll et al. AH6,003,428 12/21/1999 Mundie et al. 9/14/1999 ΑI 5,950,668 Baumann 5,587,536 12/24/1996 Rasmussen ΑJ ΔK 5,465,021 11/7/1995 Visscher et al. FOREIGN PATENT OR PUBLISHED PATENT APPLICATION PUBLICATION DATE COUNTRY OR PATENT OFFICE SUBCLASS TRANSLATION DOCUMENT NO. CLASS 27-12-86 61296781 ΑL Europe ΑM 0 325 764 02.08.89 Europe 01185175 24.07.89 ΑN Europe WO 01/78160 PCT ΑO ΑP OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.) AR AS ΑТ EXAMINER DATE CONSIDERED EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if

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FORM PTO-1449 LIST OF REFERENCES CITED BY APPLICANT			ATTY, DOCKET NO. VTE-152-B		SERIAL NO. 10/817,511		
			APPLICANT Bugel et al.				
			FILING DATE April 2, 2004		GROUP 3745		
			U. S	. PATENT DOCUMENT			
EXAMINER INITIALS		PATENT NO.	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE
	АА	5,425,941	6/20/1995	Wilson et al.			
	АВ	5,424,941	6/13/1995	Bolt et al.			
	AC	5,388,751	2/14/1995	Harada et al.			
	AD	5,333,455	8/2/1994	Yoshioka			
	AE	5,211,196	5/18/1993	Schwelm			
	AF	5,154,207	10/13/1992	Bolt	<u> </u>		
	AG	4,932,311	6/12/1990	Mibu et al.			
	АН	4,901,625	2/20/1990	Bussan et al.			
	AI	4,878,417	11/7/1989	Facon			
	AJ	4,819,543	4/11/1989	Leinen			
	AK	4,808,874	2/28/1989	Stahlhuth			
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				APPLICANT Bugel et al.			
			FILING DATE April 2, 2004		GROUP 3745		
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EXAMINER INITIALS		PATENT NO.	ISSUE DATE	PATENTEE	CLASS	SUBCLASS.	FILING DATE
	АА	4,790,233	12/13/1988	Backe et al.	ļ		
	AB	4,763,560	8/16/1988	Sasaki	ļ		
	AC	4,741,247	5/3/1988	Glomeau et al.		ļ	
	AD	4,736,131	4/5/1988	Fujimoto	.ļ		<u> </u>
	AE	4,628,499	12/9/1986	Hammett			
	AF	4,481,768	11/13/1984	Goshorn et al.			
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	AI	4,379,335	4/5/1983	Kirsch et al.	<u> </u>	-	
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	AK	4,106,390	8/15/1978	Kodaira et al.			
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EXAMINER INITIALS		PATENT NO.	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE
	АА	4,080,873	3/28/1978	Bauer et al.			
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	AL	US 2001/0030306	11/18/2001	Moler et al.			
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	AO				<u> </u>		
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